

Student	Practice 1	Practice 2	Practice 3	Practice 4	Practice 5	Practice 6	(Homeworks + Bonus) Total	Homeworks (30p + bonus)	Project (40p)	Exam (30p)	Grand Total	Grade
whitefly	5.15	8.83	6.75	5.66	3.6	4	33.99	35.51	37	27.2	98.19	A
hare	4.85	4.60	6.75	6.16	4.2	4	30.56	31.93	32	26.6	89.16	B
frog	3.95	8.02	6.9	5.66	2.9	4.25	31.68	33.1	34	28	93.68	A
mill moth	0	0	0	0	0	0	0	0				(F)
blackcap	4.5625	5.13	6.25	1.75	3.1	2	22.8	23.82	34	23	79.8	C
avocet	4.45	7.66	6.25	3.83	2.7	4.25	29.14	30.44	37	27.9	94.04	A
stickleback	4.8125	6.13	1.8	4.43	3.6	1.5	22.27	23.27	32.5	29.25	84.02	B
sawfly	0	0	0	0	0	0	0	0				(F)
siskin	0	0	0	0	0	0	0	0				(F)
porpoise	0	0	0	0	0	0	0	0				(F)
bear	4.6125	3.83	5.15	4.38	3.6	3.8	25.38	26.52	33	29.35	87.73	B
longspur	4.2625	7.60	6.4	5.21	3.2	4.05	30.73	32.11	34	28.95	93.68	A
wasp	5.0375	3.83	6.25	5.26	4.4	2.5	27.28	28.5	34	25.7	86.98	B
loach	0	0	0	0	0	0	0	0				(F)
ruff	5.1	8.65	6.75	5.17	4.5	3.5	33.67	35.18	34	25.2	92.87	A
underwing	4.875	8.83	6.8	5.61	4.1	2.5	32.72	34.19	37	28.8	98.52	A
damsel fly	4.5875	6.32	6.75	5.11		4.5	27.27	28.49	34	26.9	88.17	B
bat	4.795	6.89	6.65	5.51	4.05	2.8	30.7	32.07	34	28.1	92.8	A
serin	0	0	0	0	0	0	0	0				(F)
fieldfare	5.1875	6.16	6.4	6	3.4	4.3	31.45	32.86	37	29	97.45	A
backswimmer	4.75	6.39	6.8	6.13	4.05	3.5	31.62	33.04	34	27.9	93.52	A
lumpfish	0	0	0	0	0	0	0	0				(F)
swan	0	0	0	0	0	0	0	0				(F)
budworm	4.775	4.25	5.6	4.46	2.75	2.5	24.34	25.43	32	29.3	85.64	B
hermit beetle	4.425	5.03	5.35	3.53	3.1	2.5	23.94	25.01	32	22.9	78.84	C
whetear	4.0625	6.24	6.5	5.8	3.5	4	30.11	31.46	34	24.6	88.71	B
potato beetle	0	0	0	0	0	0	0	0				(F)
dowitcher	0	0	0	0	0	0	0	0				(F)
warbler	4.8125	8.63	7	6.25	4.2	4.3	35.2	36.78	32	30.4	97.6	A
bullfinch	4.5	7.66	5.6	5.31	2.9	3	28.97	30.27	36	27.2	92.17	A
whitethroat	4.3875	2.53	5.3	4.63	3.3	2.3	22.45	23.46	32	24.4	78.85	C
wagtail	0	0	0	0	0	0	0	0				(F)
snakefly	4.6625	6.65	4.05	4.83		1	21.19	22.14	34	24.1	79.29	C
brant	0	0	0	0	0	0	0	0				(F)
cricket	2.8625	4.99	5.55	4.53	3	2.45	23.39	24.44	36	26.2	85.59	B
stonefly	5.3125	7.46	6.8	5.71	3.75	3.75	32.78	34.25	33	28.8	94.58	A
jewel beetle	0	0	0	0	0	0	0	0				(F)
fly	0	0	0	0	0	0	0	0				(F)
slowworm	5.4	9	7	5.71	3.75	3	33.86	35.38	33	29.8	96.66	A
booklouse	4.5	6.48	4.8	4.51		2.5	22.79	23.81	32	19.7	74.49	C
dunlin	4.8125	7.16	6.55	5.86	3.9	2.4	30.69	32.06	34	26.4	91.09	A
grayling	4.6875	4.08	5.7	5.11	3.3	2.5	25.38	26.52	32	26.6	83.98	B
fox	5.0375	7.58	6.5	6.21	4.2	3.5	33.03	34.51	32	25.8	90.83	A
reedling	5.3375	6.75	5.75	6.1	4.3	2.5	30.74	32.12	32	30.3	93.04	A
flounder	0	0	0	0	0	0	0	0				(F)
jay	5.0375	5.41	4.7	4.88	3.3	1.9	25.23	26.36	32	26.5	83.73	B
woodpecker	4.525	5.63	5.3	5.42	3.5	3.55	27.93	29.18	33	22.5	83.43	B
crow	0	0	0	0	0	0	0	0				(F)
crane	4.125	6.16	6	5.36	2.5	2.8	26.95	28.16	34	26.85	87.8	B
loon	0	0	0	0	0	0	0	0				(F)
whimbrel	3.275	7.12	6.05	5.32	3.8	2.5	28.07	29.33	34	27.6	89.67	B
plover	5.3125	8	6.25	5.63	4.5	4.5	34.19	35.72	34	28.8	96.99	A

Student	Practice 1	Practice 2	Practice 3	Practice 4	Practice 5	Practice 6	(Homeworks + Bonus) Total	Homeworks (30p + bonus)	Project (40p)	Exam (30p)	Grand Total	Grade
osprey	3.4625	5.02	0	3.14	2.6	1.8	16.02	16.74	33	28.5	77.52	C
buzzard	4.9125	5.81	6.6	5.53	3.2	2.3	28.35	29.62	35	29.4	92.75	A
crane-fly	4.6075	7.38	5.8	5.46	3.1	2.5	28.85	30.14	34	29.6	92.45	A
redshank	3.995	6.91	6.3	5.12		2.75	25.08	26.2	30	29.1	84.18	B
scaup	1.0875	0	0.5	0		0	1.59	1.66			1.59	(F)
wild boar	5.0625	8.83	6.3	4.06	3	2.3	29.56	30.88	34	23.75	87.31	B
chipmunk	5.25	8.9	7	4.25	3.56	4.5	33.46	34.96	34	24.4	91.86	A
marten	5.15	7.90	7	6.06	3.4	3.75	33.26	34.75	32	24	89.26	B
ptarmigan	4.475	6.5	5.75	5.71	3.2	3.55	29.19	30.5	35	23.7	87.89	B
stonechat	1.0375	1.08	0.9	0.1	0	0	3.12	3.26			3.12	(F)
dipper	4.4875	1.93	4.97	0.5	2.15	3	17.04	17.8	36	18.2	71.24	C
ladybird	0	0	0	0	0	0	0	0				(F)
moorhen	3.625	4	4.7	4.71	2.3	4.5	23.84	24.91	35	22	80.84	B
sculpin	4.4	7.75	6.15	5.4	4	3.9	31.6	33.01	35	28.4	95	A
bee	2.025	2.78	5.65	3.9975	0.875	2.2	17.53	18.31	36	25.15	78.68	C
gyrfalcon	3.4875	8.9	7	6.25	1.9	3	30.54	31.91	34	26.8	91.34	A
mole	5.3125	8	7	5.86	4.1	4.5	34.77	36.33	37	29.8	101.57	A
dace	4.3625	6.9	6.55	5.75	3.3	3.35	30.21	31.56	36	22.5	88.71	B
kestrel	4.375	6.63	6.75	4.28	1.9	3.9	27.84	29.09	34	16.5	78.34	C
phalarope	0	1.41	5.2	3.96	3.2	3.9	17.67	18.46	36	12.3	65.97	D
lavaret	5.5	6.08	6	5.81	4.2	3.7	31.29	32.69	36	28.6	95.89	A
blackbird	4.7	6.58	4.8	4.98	3.1	2.2	26.36	27.54	32	21.8	80.16	B
garganey	4.6625	4.78	6.5	3.68	2.16	3.4	25.19	26.32	32	19.7	76.89	C
pike	3.525	3.33	0	0	0	0	6.86	7.17	30	18.7	55.56	E
weasel	5.0625	7.63	6.35	5.9	2.73	3.8	31.48	32.89	36	27	94.48	A
grouse	4.8125	6.88	5.15	5.71	4.1	3.55	30.21	31.56	34	30.8	95.01	A
polecat	3.575	3.33	1.4	3.49	2.4	2.2	16.4	17.13	37	24	77.4	C
spoonbill	5.275	6.32	4.8	5.7	4.3	2.4	28.8	30.09	34	26.9	89.7	B
red deer	0	0	0	0	0	0	0	0				(F)
cornerake	0	7.15	6.55	6.1	3.4	2.9	26.1	27.27	33	27.7	86.8	B
\w Bonus	7.5	9	7	6.5	5	2.5	35		35	31.5	66.5	
Nominal	5.5	7	6	6.5	4.5	2.5	32	35	35	30	100	
Mean	3.14	4.35	3.94	3.47	2.35	2.26	19.22	20.08	33.71	26.92	88.92	
StdDev	2.23	3.3	2.97	2.53	1.77	1.78	13.84	14.46	1.59	2.42	6.53	
Count	82	82	82	82	77	82	82	82	61	61	63	

Brain Structure	Submitted	QA	mass	cell type	lesion	LAB VISIT	Time spent	Fully graded	Total
whitefly	+	1.65	1	1.5	1		8.5	yes	5.15
hare	+	1.55	1	1.5	0.8		14	yes	4.85
frog	+	1.5	0.75	1.5	0.2		9	yes	3.95
mill moth								yes	0
blackcap	+	1.5625	0.5	1.5	1		5	yes	4.5625
avocet	+	1.7	0.5	1.25	1		4.5	yes	4.45
stickleback	+	1.8125	0.5	1.5	1		10	yes	4.8125
sawfly								yes	0
siskin								yes	0
porpoise								yes	0
bear	+	1.8625	0.5	1.25	1		3	yes	4.6125
longspur	+	1.5125	0.5	1.25	1		4.5	yes	4.2625
wasp	+	1.5375	1	1.5	1		3.5	yes	5.0375
loach								yes	0
ruff	+	1.85	1	1.25	1		8.5	yes	5.1
underwing	+	1.875	1	1	1		5	yes	4.875
damselfly	+	1.5875	0.5	1.5	1		5	yes	4.5875
bat	+	1.795	1	1	1		4	yes	4.795
serin								yes	0
fieldfare	+	1.6875	1	1.5	1		7	yes	5.1875
backswimmer	+	1.5	1	1.25	1		4	yes	4.75
lumpfish								yes	0
swan								yes	0
budworm	+	1.775	0.5	1.5	1		6	yes	4.775
hermit beetle	+	1.625	0.5	1.5	0.8		6	yes	4.425
whetear	+	1.8125	1	1.25	0		13	yes	4.0625
potato beetle								yes	0
dowitcher								yes	0
warbler	+	1.8125	0.5	1.5	1		4.5	yes	4.8125
bullfinch	+	1.5	0.5	1.5	1		5	yes	4.5
whitethroat	+	1.5875	0.5	1.5	0.8		6	yes	4.3875
wagtail								yes	0
snakefly	+	1.5125	0.9	1.25	1		10	yes	4.6625
brant								yes	0
cricket	+	0.9125	0.5	0.65	0.8		4	yes	2.8625
stonefly	+	1.8125	1	1.5	1		5	yes	5.3125
jewel beetle								yes	0
fly								yes	0
slowworm	+	1.9	1	1.5	1		4.8	yes	5.4

Brain Structure	Submitted	QA	mass	cell type	lesion	LAB VISIT	Time spent	Fully graded	Total
booklouse	+	1.5	0.5	1.5	1		6	yes	4.5
dunlin	+	1.8125	0.5	1.5	1		11	yes	4.8125
grayling	+	1.6875	0.5	1.5	1		5	yes	4.6875
fox	+	1.5375	1	1.5	1		8	yes	5.0375
reedling	+	1.8375	1	1.5	1		8	yes	5.3375
flounder								yes	0
jay	+	1.5375	1	1.5	1		5	yes	5.0375
woodpecker	+	1.525	1	1	1		3	yes	4.525
crow								yes	0
crane	+	1.625	0.5	1	1		5	yes	4.125
loon								yes	0
whimbrel	+	1.475	0.5	0.5	0.8		6	yes	3.275
plover	+	1.8125	1	1.5	1		5	yes	5.3125
osprey	+	1.4625	0.5	0.5	1			yes	3.4625
buzzard	+	1.4125	1	1.5	1		3	yes	4.9125
crane-fly	+	1.6075	1	1	1		4	yes	4.6075
redshank	+	1.245	0.5	1.25	1		1.5	yes	3.995
scaup	+	1.0875	0	0	0			yes	1.0875
wild boar	+	1.8125	1	1.25	1			yes	5.0625
chipmunk	+	2	1	1.25	1		12	yes	5.25
marten	+	1.65	1	1.5	1		5	yes	5.15
ptarmigan	+	1.475	1	1	1		10	yes	4.475
stonechat	+	0.9375	0.1	0	0		5	yes	1.0375
dipper	+	1.4875	1	1	1		8	yes	4.4875
ladybird								yes	0
moorhen	+	1.625	0.5	1.5	0		6	yes	3.625
sculpin	+	1.4	0.5	1.5	1		5	yes	4.4
bee	+	1.525	0.3	0	0.2		8	yes	2.025
gyrfalcon	+	1.0875	0.9	1.5	0			yes	3.4875
mole	+	1.8125	1	1.5	1		8	yes	5.3125
dace	+	1.6125	0.5	1.25	1		6	yes	4.3625
kestrel	+	1.375	1	1	1		4.2	yes	4.375
phalarope								yes	0
lavaret	+	2	1	1.5	1		7	yes	5.5
blackbird	+	1.7	0.5	1.5	1		10	yes	4.7
garganey	+	1.4125	1	1.25	1		4	yes	4.6625
pike	+	0.975	0.5	1.25	0.8		12	yes	3.525
weasel	+	1.8125	1	1.25	1		6	yes	5.0625
grouse	+	1.8125	0.5	1.5	1		10	yes	4.8125

Brain Structure	Submitted	QA	mass	cell type	lesion	LAB VISIT	Time spent	Fully graded	Total
polecat	+	1.575	1	0	1		4	yes	3.575
spoonbill	+	1.775	1	1.5	1		10	yes	5.275
red deer								yes	0
corncrake								yes	0
Average		1.59	0.75	1.23	0.87	#DIV/0!	6.50		4.44
Max		2	1	1.5	1	2	14		5.5

Data Analysis	submitted	ERP	FFT	RASTER	ROSE	Bonus (neuron)	Bonus-Hist		Time spent	Fully graded	Total
whitefly	+	0.83	2	2	2	1	1		4.9	yes	8.83
hare	+	0.83	2	1.77	0	0	0		12	yes	4.60
frog	+	0.5	2	1.77	2	1	0.75		8	yes	8.02
mill moth	-									yes	0
blackcap	+	0.83	1.5	1	0.9	0.9	0		10	yes	5.13
avocet	+	1	1.66	1	2	1	1		5.1	yes	7.66
stickleback	+	1	1.66	1.47	2	0	0		8	yes	6.13
sawfly	-									yes	0
siskin	-									yes	0
porpoise	-									yes	0
bear	+	0.83	1.5	1	0.5	0	0		-	yes	3.83
longspur	+	0.83	2	1.77	2	0	1		6.5	yes	7.60
wasp	+	0.83	2	1	0	0	0		4	yes	3.83
loach	-									yes	0
ruff	+	1	1.75	2	2	0.9	1		6.75	yes	8.65
underwing	+	0.83	2	2	2	1	1		4	yes	8.83
damselfly	+	0.66	1.66	2	1	0	1		8	yes	6.32
bat	+	0.83	1.66	1.4	2	0	1		-	yes	6.89
serin	-									yes	0
fieldfare	+	0.83	1.33	2	2	0	0		7	yes	6.16
backswimmer	+	0.83	1.66	1.9	2	0	0		4	yes	6.39
lumpfish										yes	0
swan										yes	0
budworm	+	1	1.5	1	0.75	0	0		4	yes	4.25
hermit beetle	+	0.5	1.33	1.2	2	0	0		6	yes	5.03
whetear	+	0.83	1.66	1	2	0	0.75		6	yes	6.24
potato beetle										yes	0
dowitcher										yes	0
warbler	+	0.83	2	1.8	2	1	1		4.5	yes	8.63
bullfinch	+	1	1.66	1.9	2	1	0.1		12	yes	7.66
whitethroat	+	0.83	1.5	0.2	0	0	0		7	yes	2.53
wagtail										yes	0
snakefly	+	1	1.75	2	1.9	0	0		12	yes	6.65
brant										yes	0
cricket	+	0.83	1.26	1	1.9	0	0		4	yes	4.99
stonefly	+	0.66	2	2	1.8	0	1		4	yes	7.46
jewel beetle										yes	0
fly										yes	0
slowworm	+	1	2	2	2	1	1		7	yes	9

Data Analysis	submitted	ERP	FFT	RASTER	ROSE	Bonus (neuron)	Bonus-Hist		Time spent	Fully graded	Total
booklouse	+	0.83	1.75	1.8	2	0	0.1		5	yes	6.48
dunlin	+	0.83	2	1.33	2	0	1		5	yes	7.16
grayling	+	0.83	1.5	1	0.75	0	0		5	yes	4.08
fox	+	0.83	1.75	2	2	0	1		9	yes	7.58
reedling	+	1	1.75	2	2	0	0		10	yes	6.75
flounder										yes	0
jay	+	0.66	1.75	1	2	0	0		3	yes	5.41
woodpecker	+	0.83	1.75	1.8	1.25	0	0		-	yes	5.63
crow										yes	0
crane	+	0.83	2	1.33	2	0	0		6	yes	6.16
loon										yes	0
whimbrel	+	0.83	1.85	1.77	1.77	0.9	0		6.5	yes	7.12
plover	+	1	2	2	2	0	1		5	yes	8
osprey	+	1	2	0.77	1.25	0	0		-	yes	5.02
buzzard	+	0.66	1.75	1.9	1.5	0	0		3	yes	5.81
crane-fly	+	0.83	2	1.8	2	0	0.75		3.5	yes	7.38
redshank	+	0.83	1.75	1.33	2	0	1			yes	6.91
scaup										yes	0
wild boar	+	0.83	2	2	2	1	1		6.5	yes	8.83
chipmunk	+	1	2	1.9	2	1	1		14	yes	8.9
marten	+	0.90	2	2	2	0	1		5	yes	7.90
ptarmigan	+	1	1.75	1.5	0.75	1	0.5		10	yes	6.5
stonechat	+	0.83	0.25	0	0	0	0		2	yes	1.08
dipper	+	0.33	0.5	0	0	1	0.1		8	yes	1.93
ladybird										yes	0
moorhen	+	1	2	1	0	0	0		-	yes	4
sculpin	+	1	1.75	2	2	0	1		3	yes	7.75
bee	+	0.83	1.25	0.5	0.2	0	0		12	yes	2.78
gyrfalcon	+	1	2	1.9	2	1	1		8	yes	8.9
mole	+	1	2	2	2	0	1		10	yes	8
dace	+	1	2	1.8	1.8	0	0.3		12	yes	6.9
kestrel	+	0.83	2	1.8	1	0	1		4	yes	6.63
phalarope	+	0.66	0.75	0	0	0	0		-	yes	1.41
lavaret	+	0.83	1.5	0.75	2	1	0		4	yes	6.08
blackbird	+	0.83	1.75	0.9	2	1	0.1		12	yes	6.58
garganey	+	0.83	0.75	1	2	0	0.2		-	yes	4.78
pike	+	1	1	0.33	0	1	0		-	yes	3.33
weasel	+	0.83	1.5	2	2	1	0.3		6	yes	7.63
grouse	+	0.83	1.5	1.8	2	0	0.75		8	yes	6.88

Data Analysis	submitted	ERP	FFT	RASTER	ROSE	Bonus (neuron)	Bonus-Hist		Time spent	Fully graded	Total
polecat	+	0.83	1.5	0	0	1	0		8	yes	3.33
spoonbill	+	0.66	1.66	2	2	0	0		12	yes	6.32
red deer										yes	0
corncrake	+	0.83	1.8	1.77	2	0	0.75		-	yes	7.15
Average		0.85	1.68	1.43	1.50	0.32	0.43		6.93		4.69
Max		1	2	2	2	1	1		14.00		9.00

Machine Learning	submitted	RAT	QA	IMG	Bonus		Time spent	Fully graded	Total
whitefly	+	2.25	1.5	2	1		1.9	yes	6.75
hare	+	2.25	1.5	2	1		12	yes	6.75
frog	+	2.4	1.5	2	1		6	yes	6.9
mill moth		0	0	0	0			yes	0
blackcap	+	2.25	1	2	1		6	yes	6.25
avocet	+	2.5	1.25	1.6	0.9		2.3	yes	6.25
stickleback	+	0.5	0	1.3	0		6	yes	1.8
sawfly								yes	0
siskin								yes	0
porpoise								yes	0
bear	+	2	1.25	1.9	0		5	yes	5.15
longspur	+	2	1.5	1.9	1		2	yes	6.4
wasp	+	2.25	1.5	1.5	1		7	yes	6.25
loach								yes	0
ruff	+	2.25	1.5	2	1		6	yes	6.75
underwing	+	2.5	1.5	1.8	1		3	yes	6.8
damselfly	+	2.25	1.5	2	1		4	yes	6.75
bat	+	2.4	1.25	2	1		3.5	yes	6.65
serin								yes	0
fieldfare	+	2.4	1.4	1.6	1		3	yes	6.4
backswimmer	+	2.5	1.5	1.8	1		3	yes	6.8
lumpfish								yes	0
swan								yes	0
budworm	+	2.4	1.5	1.7	0		4	yes	5.6
hermit beetle	+	2.25	1.5	1.6	0		3	yes	5.35
whetear	+	2.25	1.25	2	1		4.5	yes	6.5
potato beetle								yes	0
dowitcher								yes	0
warbler	+	2.5	1.5	2	1		1	yes	7
bullfinch	+	2.25	1	1.6	0.75		5	yes	5.6
whitethroat	+	2.3	1.3	1.7	0		6	yes	5.3
wagtail								yes	0
snakefly	+	1	1.25	1.8	0		5	yes	4.05
brant								yes	0
cricket	+	2.25	1.5	1.8	0		1.5	yes	5.55
stonefly	+	2.5	1.5	1.8	1		3	yes	6.8
jewel beetle								yes	0
fly								yes	0
slowworm	+	2.5	1.5	2	1		3.5	yes	7
booklouse	+	2	1	1.8	0		4	yes	4.8

Machine Learning	submitted	RAT	QA	IMG	Bonus		Time spent	Fully graded	Total
dunlin	+	2.25	1.5	1.8	1		3	yes	6.55
grayling	+	2.5	1.5	1.7	0		5	yes	5.7
fox	+	2.25	1.25	2	1		4	yes	6.5
reedling	+	2.5	1.25	2	0		6	yes	5.75
flounder								yes	0
jay	+	2.25	1.25	1.2	0		5	yes	4.7
woodpecker		2	1.5	1.8	0		4	yes	5.3
crow								yes	0
crane	+	2.5	1.5	2	0		4	yes	6
loon								yes	0
whimbrel	+	2.25	1	1.8	1		-	yes	6.05
plover	+	2	1.25	2	1		3	yes	6.25
osprey								yes	0
buzzard	+	2.3	1.5	1.8	1		3	yes	6.6
cranefly	+	2	1	1.8	1		-	yes	5.8
redshank	+	2	1.5	1.8	1		2	yes	6.3
scaup	+	0	0.5	0	0		-	yes	0.5
wild boar	+	2	1.5	1.8	1		4	yes	6.3
chipmunk	+	2.5	1.5	2	1		6	yes	7
marten	+	2.5	1.5	2	1		4	yes	7
ptarmigan	+	2	0.75	2	1		5	yes	5.75
stonechat	+	0.5	0	0.4	0		-	yes	0.9
dipper	+	2.25	0.25	1.8	0.67		6	yes	4.97
ladybird								yes	0
moorhen	+	2.4	0.5	1.8	0		4	yes	4.7
sculpin	+	2.5	1.25	1.4	1		3	yes	6.15
bee	+	2.25	0.75	1.65	1		6	yes	5.65
gyrfalcon	+	2.5	1.5	2	1		7	yes	7
mole	+	2.5	1.5	2	1		5	yes	7
dace	+	2.25	1.3	2	1		6	yes	6.55
kestrel	+	2.25	1.5	2	1		-	yes	6.75
phalarope	+	2.25	0.75	1.7	0.5		1.5	yes	5.2
lavaret	+	2.3	1.4	2	0.3		2	yes	6
blackbird	+	2.25	0.75	1.8	0		7	yes	4.8
garganey	+	2	1.5	2	1		1.5	yes	6.5
pike								yes	0
weasel	+	2.25	1.5	1.6	1		5	yes	6.35
grouse	+	2.25	1	1.5	0.4		6	yes	5.15
polecat	+	0.5	0.5	0.4	0		6	yes	1.4
spoonbill	+	2	1	1.8	0		8	yes	4.8

Machine Learning	submitted	RAT	QA	IMG	Bonus		Time spent	Fully graded	Total
red deer								yes	0
corncrake	+	2.25	1.5	1.9	0.9		-	yes	6.55
Average		2.1	1.2	1.72	0.64		4.42		4.28
Max		2.5	1.5	2	1		12		7

Single Neurons	Submitted	Gates	IAF1	IAF2	HH		Time spent	Fully graded	Total
whitefly	+	1	2.2	1.21	1.25		5.6	yes	5.66
hare	+	1	2.5	1.41	1.25		18	yes	6.16
frog	+	1	2.5	1.41	0.75		8	yes	5.66
mill moth								yes	0
blackcap	+	0.1	0.9	0.25	0.5		5	yes	1.75
avocet	+	0.1	2.2	1.03	0.5		3	yes	3.83
stickleback	+	0.1	2.2	1.13	1		7	yes	4.43
sawfly								yes	0
siskin								yes	0
porpoise								yes	0
bear	+	0.1	2.2	1.13	0.95		6	yes	4.38
longspur	+	1	1.8	1.41	1		6	yes	5.21
wasp	+	0.75	2.2	1.31	1		4	yes	5.26
loach								yes	0
ruff	+	1	2.2	1.22	0.75		7	yes	5.17
underwing	+	1	2.5	1.41	0.7		4	yes	5.61
damselfly	+	1	1.8	1.31	1		4	yes	5.11
bat	+	1	2.2	1.31	1		5	yes	5.51
serin								yes	0
fieldfare	+	1	2.4	1.5	1.1		4	yes	6
backswimmer	+	1	2.5	1.13	1.5		4.5	yes	6.13
lumpfish								yes	0
swan								yes	0
budworm	+	0.1	2.2	1.41	0.75		4	yes	4.46
hermit beetle	+	0.1	2.2	0.28	0.95		5	yes	3.53
whetear	+	1	2.2	1.35	1.25			yes	5.8
potato beetle								yes	0
dowitcher								yes	0
warbler	+	1	2.5	1.5	1.25		6	yes	6.25
bullfinch	+	1	1.9	1.41	1		6	yes	5.31
whitethroat	+	0.1	2.5	1.03	1		6	yes	4.63
wagtail								yes	0
snakefly	+	0.6	2.1	1.13	1			yes	4.83
brant								yes	0
cricket	+	1	1.9	1.13	0.5		5	yes	4.53
stonefly	+	1	2.5	1.31	0.9		4	yes	5.71
jewel beetle								yes	0
fly								yes	0
slowworm	+	1	2.2	1.31	1.2		5	yes	5.71

Single Neurons	Submitted	Gates	IAF1	IAF2	HH		Time spent	Fully graded	Total
booklouse	+	1	2.2	1.31	0			yes	4.51
dunlin	+	1	2.2	1.41	1.25			yes	5.86
grayling	+	0.1	2.3	1.31	1.4		4	yes	5.11
fox	+	1	2.5	1.41	1.3		7	yes	6.21
reedling	+	1	2.5	1.5	1.1		9	yes	6.1
flounder								yes	0
jay	+	0.55	2.2	1.13	1		4	yes	4.88
woodpecker	+	1	2.2	1.22	1		3.5	yes	5.42
crow								yes	0
crane	+	1	1.8	1.31	1.25		9	yes	5.36
loon								yes	0
whimbrel	+	1	2.2	1.22	0.9		5	yes	5.32
plover	+	1	2.5	1.13	1		4	yes	5.63
osprey	+	0.1	2.2	0.84	0			yes	3.14
buzzard	+	1	2.5	1.03	1		3	yes	5.53
cranefly	+	0.55	2.5	1.41	1		3.5	yes	5.46
redshank	+	1	1.9	1.22	1			yes	5.12
scaup								yes	0
wild boar	+	1	2.5	0.56	0		2.5	yes	4.06
chipmunk	+	0.55	2.2	0.75	0.75		10	yes	4.25
marten	+	1	2.5	1.31	1.25		6	yes	6.06
ptarmigan	+	1	2.4	1.31	1			yes	5.71
stonechat	+	0	0	0	0.1		10	yes	0.1
dipper	+	0.1	0.4	0	0		6	yes	0.5
ladybird								yes	0
moorhen	+	1	1.9	1.31	0.5		8	yes	4.71
sculpin	+	0.1	2.4	1.5	1.4		4	yes	5.4
bee	-	1	2.5	1.03	0.8			yes	3.9975
gyrfalcon	+	1	2.5	1.5	1.25		10	yes	6.25
mole	+	0.55	2.5	1.41	1.4		11	yes	5.86
dace	+	1	2.5	1.5	0.75		6	yes	5.75
kestrel	+	0.55	2.2	1.03	0.5		6	yes	4.28
phalarope	+	1	2.4	0.56	0			yes	3.96
lavaret	+	1	2.5	1.31	1		6	yes	5.81
blackbird	+	1	2.2	1.03	0.75			yes	4.98
garganey	+	0.1	1.7	1.13	0.75			yes	3.68
pike								yes	0
weasel	+	1	2.4	1.5	1			yes	5.9
grouse	+	1	2.4	1.31	1		6.5	yes	5.71

Single Neurons	Submitted	Gates	IAF1	IAF2	HH		Time spent	Fully graded	Total
polecat	+	0.55	1.5	0.94	0.5		8	yes	3.49
spoonbill	+	1	2.2	1.5	1		10	yes	5.7
red deer								yes	0
corncrake	+	1	2.1	1.5	1.5			yes	6.1
Average		0.75	2.17	1.17	0.89		6.13		3.69
Max		1.00	2.5	1.5	1.5		18.00		302.54

Networks Neurons		compet	oscillation	lateral	border	HBP&BRAIN		Time spent	Fully graded	Total
whitefly	+	1	0.5	0.6	1	0.5		2.45	yes	3.6
hare	+	1	0.5	0.7	1	1		10	yes	4.2
frog	+	0.5	0.4	0.5	0.5	1		7	yes	2.9
mill moth									yes	0
blackcap	+	0.8	0.5	0.5	0.8	0.5		5	yes	3.1
avocet	+	0.5	0.2	1	0.5	0.5		7	yes	2.7
stickleback	+	1	0.5	0.7	1	0.4		-	yes	3.6
sawfly									yes	0
siskin									yes	0
porpoise									yes	0
bear	+	1	0.3	0.7	0.8	0.8		4	yes	3.6
longspur	+	1	0	0.7	1	0.5		-	yes	3.2
wasp	+	1	0.5	0.9	1	1		5	yes	4.4
loach									yes	0
ruff	+	1	0.5	1	1	1		5.5	yes	4.5
underwing	+	1	0.3	1	1	0.8		4	yes	4.1
damselfly									no	
bat	+	1	0.5	0.75	1	0.8		4	yes	4.05
serin									yes	0
fieldfare	+	0.7	0.5	1	1	0.2		3	yes	3.4
backswimmer	+	0.9	0.5	0.75	1	0.9		4	yes	4.05
lumpfish									yes	0
swan									yes	0
budworm	+	0.7	0.25	0.5	0.8	0.5		4	yes	2.75
hermit beetle	+	1	0.5	0.7	0.9	0		2	yes	3.1
whetear	+	0.9	0.5	1	1	1		9	yes	3.5
potato beetle									yes	0
dowitcher									yes	0
warbler	+	1	0.5	0.8	0.9	1		4	yes	4.2
bullfinch	+	0.7	0.5	0.6	0.5	0.6		5	yes	2.9
whitethroat	+	0.8	0.5	0.5	0.5	1		4	yes	3.3
wagtail									yes	0
snakefly	+	0.5	0.5	0.3	0.5	0.6		4	no	
brant									yes	0
cricket	+	1	0.3	0.9	0.3	0.5		4	yes	3
stonefly	+	0.8	0.5	0.9	0.9	0.65		3	yes	3.75
jewel beetle									yes	0
fly									yes	0
slowworm	+	0.8	0.5	0.7	0.75	1		4	yes	3.75

Networks Neurons		compet	oscillation	lateral	border	HBP&BRAIN		Time spent	Fully graded	Total
booklouse	+	0.6	0.5	0.6	0.9	0.5		3	no	
dunlin	+	0.8	0.5	0.7	0.9	1		5	yes	3.9
grayling	+	0.6	0.4	0.5	1	0.8		4	yes	3.3
fox	+	0.8	0.5	0.9	1	1		8.5	yes	4.2
reedling	+	0.9	0.5	0.9	1	1		7	yes	4.3
flounder									yes	0
jay	+	0.8	0.5	0.6	0.9	0.5		3.5	yes	3.3
woodpecker	+	0.6	0.4	0.7	1	0.8		4	yes	3.5
crow									yes	0
crane	+	0.3	0.5	0.3	0.5	0.9		5	yes	2.5
loon									yes	0
whimbrel	+	0.7	0.4	0.9	1	0.8		5	yes	3.8
plover	+	1	0.5	1	1	1		5	yes	4.5
osprey	+	0.4	0.5	1	0.3	0.4		-	yes	2.6
buzzard	+	0.8	0.4	1	1	0		3	yes	3.2
crane fly	+	0.7	0.5	0.9	1	0		-	yes	3.1
redshank									no	
scaup									no	
wild boar	+	0.6	0.4	1	1	0		-	yes	3
chipmunk	+	0.7	0.4	0.8	0.66	1		7	yes	3.56
marten	+	0.9	0.4	0.6	0.5	1		4	yes	3.4
ptarmigan	+	0.7	0.5	0.5	0.5	1		8	yes	3.2
stonechat									yes	0
dipper	+	0.3	0.3	0.5	0.3	0.75		6	yes	2.15
ladybird									yes	0
moorhen	+	0.1	0.5	0.7	0	1		8	yes	2.3
sculpin	+	1	0.5	0.6	1	0.9		4	yes	4
bee	+	0.05	0.125	0.3	0.3	0.1		5	yes	0.875
gyrfalcon	+	0.8	0.5	0.6	0	0		7	yes	1.9
mole	+	1	0.4	0.7	1	1		4	yes	4.1
dace	+	0.6	0.5	0.6	0.6	1		6	yes	3.3
kestrel	+	0.8	0.5	0.3	0.3	0		5.5	yes	1.9
phalarope	+	1	0.5	0.5	0.8	0.4		2.5	yes	3.2
lavaret	+	0.9	0.5	0.8	1	1		5	yes	4.2
blackbird	+	0.9	0.1	0.3	0.8	1		-	yes	3.1
garganey	+	0.7	0.5	0.3	0.66	0		-	yes	2.16
pike									yes	0
weasel	+	0.8	0.5	0.3	0.33	0.8		-	yes	2.73
grouse	+	1	0.4	1	1	0.7		7	yes	4.1

Networks Neurons		compet	oscillation	lateral	border	HBP&BRAIN		Time spent	Fully graded	Total
polecat	+	0.5	0.3	0.2	0.5	0.9		8	yes	2.4
spoonbill	+	0.9	0.4	1	1	1		8	yes	4.3
red deer									yes	0
corncrake	+	0.8	0.5	0.8	0.5	0.8		-	yes	3.4
Average		0.768	0.432	0.691	0.757	0.686		5.142		2.43
Max		1	0.5	1	1	1		10		4.5

ANN	submitted	Perceptron	Sinusoid	Bonus Rat Got Lost		Time spent	Fully graded	Total
whitefly	+	1	1.5	1.5		5.95	yes	4
hare	+	1	1.5	1.5		9	yes	4
frog	+	1	1.5	1.75		6	yes	4.25
mill moth							yes	0
blackcap	+	1	1	0		4	yes	2
avocet	+	1	1.5	1.75		5	yes	4.25
stickleback	+	1	0.5	0		2	yes	1.5
sawfly							yes	0
siskin							yes	0
porpoise							yes	0
bear	+	1	1.3	1.5		3	yes	3.8
longspur	+	1	1.3	1.75		5	yes	4.05
wasp	+	1	1.5	0		6	yes	2.5
loach							yes	0
ruff	+	1	0.75	1.75		4	yes	3.5
underwing	+	1	1.5	0		2	yes	2.5
damselfly	+	1	1.5	2		2	yes	4.5
bat	+	1	1.3	0.5		5	yes	2.8
serin							yes	0
fieldfare	+	1	1.3	2		3	yes	4.3
backswimmer	+	1	1.5	1		3	yes	3.5
lumpfish							yes	0
swan							yes	0
budworm	+	1	1.5	0		2.5	yes	2.5
hermit beetle	+	1	1.5	0		2	yes	2.5
whetear	+	1	1.5	1.5		4.5	yes	4
potato beetle							yes	0
dowitcher							yes	0
warbler	+	1	1.3	2		4.5	yes	4.3
bullfinch	+	1	1.5	0.5		6	yes	3
whitethroat	+	1	1.3	0		4	yes	2.3
wagtail							yes	0
snakefly	+	1	0	0		1	yes	1
brant							yes	0
cricket	+	1	1.45	0		-	yes	2.45
stonefly	+	1	1.5	1.25		3	yes	3.75
jewel beetle							yes	0
fly							yes	0
slowworm	+	1	1.5	0.5		2.5	yes	3
booklouse	+	1	1.5	0		2	yes	2.5

ANN	submitted	Perceptron	Sinusoid	Bonus Rat Got Lost		Time spent	Fully graded	Total
dunlin	+	1	1.4	0		3	yes	2.4
grayling	+	1	1.5	0		-	yes	2.5
fox	+	1	1.5	1		8	yes	3.5
reedling	+	1	1.5	0		6	yes	2.5
flounder							yes	0
jay	+	1	0.9	0		-	yes	1.9
woodpecker	+	1	1.3	1.25		5	yes	3.55
crow							yes	0
crane	+	1	1.3	0.5		4	yes	2.8
loon							yes	0
whimbrel	+	1	1.5	0		3	yes	2.5
plover	+	1	1.5	2		3	yes	4.5
osprey	+	1	0.8	0		-	yes	1.8
buzzard	+	1	1.3	0		3	yes	2.3
crane-fly	+	1	1.5	0		-	yes	2.5
redshank	+	1	1.25	0.5		-	yes	2.75
scaup							yes	0
wild boar	+	1	1.3	0		-	yes	2.3
chipmunk	+	1	1.5	2		12	yes	4.5
marten	+	1	1.5	1.25		6	yes	3.75
ptarmigan	+	1	1.3	1.25		7	yes	3.55
stonechat							yes	0
dipper	+	1	1	1		3	yes	3
ladybird							yes	0
moorhen	+	1	1.5	2		10	yes	4.5
sculpin	+	1	1.5	1.4		3	yes	3.9
bee	+	0.5	1.2	0.5		12	yes	2.2
gyrfalcon	+	1	1.5	0.5		5	yes	3
mole	+	1	1.5	2		-	yes	4.5
dace	+	1	1.1	1.25		8	yes	3.35
kestrel	+	1	0.9	2		3.5	yes	3.9
phalarope	+	1	1.4	1.5		4	yes	3.9
lavaret	+	1	1.3	1.4		3	yes	3.7
blackbird	+	1	1.2	0		-	yes	2.2
garganey	+	0.5	1.5	1.4		3	yes	3.4
pike							yes	0
weasel	+	1	1.3	1.5		4	yes	3.8
grouse	+	1	1.3	1.25		-	yes	3.55
polecat	+	1	1.2	0		4	yes	2.2
spoonbill	+	1	1.4	0		4	yes	2.4

ANN	submitted	Perceptron	Sinusoid	Bonus Rat Got Lost		Time spent	Fully graded	Total
red deer							yes	0
corncrake	+	1	1.4	0.5		-	yes	2.9
Average		0.983	1.318	0.845		4.56		2.302
Max		1	1.5	2		12		4.5

ID	Confirmed	CP 1	CP 2	Pres	Size	Supervisor	Presentation Group	Project	Comment	Person 1	Person 2	Person 3	Person 4
1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	62	2 Daniel	27th Jan session 2	first date, second date Sess 1, second date Sess 2					
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		3 Anti	27th Jan session 2	Body swap (rubber hand illusion), presentation		Yaiza Rubio Chavida	Claudia Kittask		
3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		1 Raul?	27th Jan session 1	Emotional arousal from EMG , presentation		Hudson Taylor Lekunze	Alar Kirikal	Kaspar Valk	
4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		4 Jaan/Raul	27th Jan session 2	AI navigation with grapple hooks in a virtual		Jens-Stefan Mikson			
5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		3 Ardi	27th Jan session 1	Generative Models for the Brain , code		Rodion Krutskov	Henri Laiho	Elena Novikova	Anton Katsuba
6	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		3 Daniel/Raul	27th Jan session 1	Investigating when neurons contain information (single r		Asko Seeba	Carel Kuusk	Alfred Saido	
7	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		4 Aqeel/Madis	27th Jan session 1	Analysis of human behaviour in self-isolation during glo		Aleksandra Leesment	Dmytro Urukov	Ivan Hladkyi	
8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		4 Taavi	27th Jan session 2	Egocentric vs allocentric movement. A VR study , post ,		Sim-Morten Ojaalu	Sim Parring	Jonáš Rosecký	Jens-Stefan Mikson
9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		1 Oriol	27th Jan session 1	Presentation		Kristina Meister	Dan Pavlovič	Prakhar Srivastava	Zaure Zhussipbekova
10	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		4 Jaan	27th Jan session 2	Spaced repetition for memorizing what you read	Why alone? Anyone confirmed the topic?	Mykyta Balesnyi			
11	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		1 Raul	27th Jan session 1	Credit Assignment in Deep Reinforcement Learning ,		Rasul Nabiyev	Aleksandr Krylov	Shumpei Morimoto	Dmytro Zabolotni
12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		4 Jaan	27th Jan session 2	Algorithm to estimate momentarily creativity ,	Why alone?	Andrei Tambovtsev			
13	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		4 Jaan	27th Jan session 2	Presentation		Marti Ingmar Libert	Hendrik Šušalov	Birgit Sõrmus	Sim Markus Marvet
14	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		3 Jaan	27th Jan session 2	Time interval estimation 1 , code		Farid Hasanov	Fatima Gurbanova	Tazo Sepiasvili	Lina Anette Pärte
15	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		3 Jaan	27th Jan session 2	Understanding jokes via word embeddings , code		Amika Adamson	Karmen Kink	Laura Lis Metsvaht	
16	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		4 Daniel	27th Jan session 2	Understanding jokes via word embeddings , code		Mahir Guizar	Harry-Anton Talvik	Farooq Dar	Denys Kolomiets
17	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		3 Daniel	20th Jan	Image manipulation with SIRENS 2		Mathias Are	Sebastien Boire	Joonas Järve	
18	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		4 Jaan	27th Jan session 2	Siren activation function for image colorization		Kairi Peekman	Tõnis Hendrik Hlebnikov	Kaire Koljal	Rytis Valiukas
19	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		4 Oriol/Madis	27th Jan session 1	Experiment to probe the effect of multitasking on		Kristen Looga	Marten Moro	Marten Tamm	Andre Ahuna
20	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		3 Raul	27th Jan session 1	learning , code ,slides		Sander Sats	Tetiana Rabiichuk	Willem Tõnisson	
21	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		1 Raul	27th Jan session 1	How humans assign value to auditory and visual inputs	Raul allowed to be alone	Romet Aidla			
22	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		2 Raul/Jaan	27th Jan session 1	depending on pressure and environment VR , slides		Mohga Soliman	Darya Pisetskaya		
								Learning compositionality					
								Learning compositionality , Presentation					
								Raven matrices by analogous reasoning					